Quiz B - in section during week 3

- Quiz B will be on week 2 reading and lecture material.
- Extra Credit pre-reading quizzes will be posted on TritonEd.
  - Announcement will be posted on TritonEd Shortly.
- Updated course syllabus is posted on class website 😊
- Updated information for TA/IAs on website:
Boyle- Split Brain

- What are the different lobes of the brain?
- What is the corpus callosum?
- What is a callosotomy and under which circumstances is it performed? How do commissures in the brain connect?
- What are the general differences between the hemisphere?
- Identify the lobes and their general functions in the brain? Be able to identify type of brain sections and the anatomical terms of location.
- How are the visual fields processed in each hemisphere?
- If a word is flashed to the right/left visual field what will a split patient say? Do? Draw? With which hand? Be sure to be able to include in the explanation diagrams.
- Why does Gazzaniga call the left hemisphere “the interpreter”? 
Explain the following results in split brain patients:
What are the major sulci that divide between the different lobes?

What/where are the primary motor & primary somatosensory cortices?

What is the homunculus?

How do the right and left hemispheres differ and how do they communicate?

What is a Wada test, and what is it for?

What is the relationship between hand and hemisphere dominance?

What are the characteristic language deficits associated with Broca’s and Wernicke’s aphasia? Where is Broca’s Area? Where is Wernicke’s area?

What are Broadmann’s areas (you don’t need to know the different ones, just know the basics of what they are.)